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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of: Anthony C. Zuppero et al.

Art Unit:

1753

OCT 1 1 2004

Serial No.:

09/682,363

Examiner:

Diamond, Alan D.

Filing Date:

August 24, 2001

Date:

October 11, 2004

TITLE: PULSED ELECTRON JUMP GENERATOR

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY

Sir:

This reply is filed to respond to the Office Action dated May 10, 2004, the time for responding having been extended for two months. Please reconsider the application in view of the amendments and remarks set forth below.

Amendments to the specification begin on page 2.

Amendments to the claims are reflected in the listing of claims, which begins on page 8.

Amendments to the drawings begin on page 18 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks begin on page 19.

An Appendix including amended drawing figures is attached following page 21 of this paper.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Group Art Unit 1753 at (703) 872-9306 on October 11, 2004.

Amelia Inles

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